

## ADDITIONAL INFORMATION 04/01

**At auxiliaries which are using DSI tomo with TDC (tomo density control) take care that the following settings are present to get a linear density voltage of 1 Volt:**

**Program:**

- Registration devices
  - RGDV x
  - Data Set A:

Dose measurement input: ..... EZX41

Dose measurement sensor type: ..... Photo sensor/ampl. inp.

- Dose Rate Control

- Amplimat
- Chamber 5
- **Data Set 1**
- <ESC>

Abbreviation:	[def1]	}	don't care the content of these fields
Dose Request Chamber [ $\mu$ Gy/V]:	[6.40]		
Dose of FSC [ $\mu$ Gy]:	[2.14]		

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kV70-Char. U_0 [kV]:	[40]	→
kV70-Char. Drel_0:	[1.00]	
kV70-Char. U_1 [kV]:	[40]	
kV70-Char. Drel_1:	[1.00]	
kV70-Char. U_2 [kV]:	[50]	
kV70-Char. Drel_2:	[1.00]	
kV70-Char. U_3 [kV]:	[60]	
kV70-Char. Drel_3:	[1.00]	
kV70-Char. U_4 [kV]:	[70]	
kV70-Char. Drel_4:	[1.00]	
kV70-Char. U_5 [kV]:	[80]	the fields of the kV dependent correction factors must always be at 1.00
kV70-Char. Drel_5:	[1.00]	
kV70-Char. U_6 [kV]:	[90]	
kV70-Char. Drel_6:	[1.00]	
kV70-Char. U_7 [kV]:	[110]	
kV70-Char. Drel_7:	[1.00]	
kV70-Char. U_8 [kV]:	[130]	
kV70-Char. Drel_8:	[1.00]	
kV70-Char. U_9 [kV]:	[150]	
kV70-Char. Drel_9:	[1.00]	

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RLF t_0 [ms]:	[0]	→
RLF Drel_0:	[1.000]	
RLF t_1 [ms]:	[20]	
RLF Drel_1:	[1.000]	
RLF t_2 [ms]:	[60]	
RLF Drel_2:	[1.000]	
RLF t_3 [ms]:	[100]	
RLF Drel_3:	[1.000]	
RLF t_4 [ms]:	[500]	
RLF Drel_4:	[1.000]	
RLF t_5 [ms]:	[1000]	don't care the content of the RLF fields
RLF Drel_5:	[1.000]	
RLF t_6 [ms]:	[1500]	
RLF Drel_6:	[1.000]	
RLF t_7 [ms]:	[2000]	
RLF Drel_7:	[1.000]	
RLF t_8 [ms]:	[3000]	
RLF Drel_8:	[1.000]	
RLF t_9 [ms]:	[4000]	
RLF Drel_9:	[1.000]	

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